

OCT 22 2007

DO NOT ENTER

SN 10/24/07

RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE - EXAMINING GROUP 1700

PATENT

I hereby certify that on the date specified below, this correspondence is being transmitted via facsimile to the Commissioner for Patents, facsimile number (571) 273-8300.

Date

October 22, 2007

Phoebe E. Pogson

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/760,139 Confirmation No. : 7218  
Applicants : Eric B. Cummings, Yolanda Flitschenko, Blake Simmons  
Filed : January 16, 2004 Attorney Docket No.: 33532/US  
Art Unit : 1753 Customer No. : 27,076  
Examiner : Surekha Vathyam  
Title : DIELECTROPHORESIS DEVICE AND METHOD HAVING NON-UNIFORM  
ARRAYS FOR MANIPULATING PARTICLES

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. § 1.116

Sir:

Applicants acknowledge receipt of the Office Action dated July 3, 2007. Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 5 of this paper and include both attached replacement sheets and an annotated sheet showing changes.

Remarks begin on page 6 of this paper.